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SEAMANSHIP:

INCLUDING

NAMES OF PRINCIPAL PARTS OF A SHIP;
MASTS, SAILS, YARDS, ETC.; BENDS AND HITCHES;
MANUFACTURE AND TESTS OF STEEL WIRE ROPE;
FLEXIBLE STEEL WIRE HAWSERS;
TESTS AND WEIGHTS OF HEMP ROPE,
FLEXIBLE STEEL WIRE HAWSERS, AND CHAIN CABLE;
SPLICING WIRE ROPE;
KNOTS AND SPLICES; FITTINGS OF STANDING RIGGING;
RIGGING OF MASTS; YARDS AND BOWSPRIT; TESTS OF BLOCKS;
FITTINGS OF TACKLES;
STAYING MASTS AND SETTING UP RIGGING;
TANKS, BALLAST, AND PROVISIONS;
MANAGING SAILS; BOAT SAILING;
INSTRUCTIONS ON THE MANAGEMENT OF BOATS IN A SURF;
STOWAGE OF ANCHORS AND CABLES;
PROOF TESTS OF ANCHORS AND CHAIN CABLES;
HOISTING IN BOATS; USE OF MOORING BOARD;
TO UNMOOR AND PROCEED TO SEA;
MANŒUVRES; TO TACK SHIP; TRIMMING SAILS;
MAKING AND SHORTENING SAIL;
ROPES AND SPARS CARRIED AWAY; RULE OF THE ROAD;
VESSELS' LIGHTS AND FOG SIGNALS;
GLOSSARY OF SEA TERMS, ETC., ETC., ETC.

BY

VICE-ADMIRAL SIR GEORGE S. NARES, K.C.B., R.N.

Marine Department, Board of Trade.

SEVENTH EDITION,

ENLARGED AND REVISED BY

COMMANDER T. P. WALKER, R.N.

With Illustrations, and Coloured Sheets of

NATIONAL ENSIGNS FOR MEN-OF-WAR AND MERCANTILE MARINE—
SIGNAL FLAGS—COMPASS, PENDANTS, NUMERAL AND ALPHABETICAL FLAGS—
INTERNATIONAL CODE, VESSELS' LIGHTS, FOG SIGNALS, SEMAPHORE,
BEACON, AND SQUARING YARD SIGNALS.

(Translated also into the French, Italian, and Turkish Languages.)

1897.

PORTSMOUTH:

GRIFFIN & CO., 2, THE HARD.

(Booksellers by Appointment to Her Majesty the Queen.)

LONDON AGENTS:—SIMPKIN, MARSHALL & CO.

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ROYAL STANDARD.

STANDARD OF
H.R.H. THE PRINCE OF WALES.

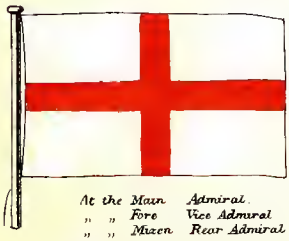
UNION JACK.

ENSIGN.

MERCHANT FLAG.

ROYAL NAVAL RESERVE.

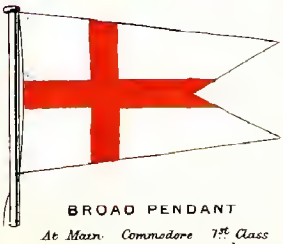
ADMIRALTY FLAG.



At the Main Admiral.
" " Fore Vice Admiral
" " Mizen Rear Admiral

IN BOATS & MASTLESS IRONCLADS.

Plain Flag	*No Ball*	*Admiral.*
" "	*1 Ball in upper inner corner*	*Vice Admiral*
" "	*2 Balls do*	*Rear Admiral.*



BROAD PENDANT

At Main	*Commodore*	*1st Class*
" Fore	*do*	*2nd " " "

UNION JACK.

THE original National Flag of England was the Banner of St. George, to which the Banner of St. Andrew was united by Royal Proclamation dated 12th April, 1606. By an order in Council, dated 17th April, 1707, pursuant to the Act uniting England and Scotland, the Jack of 1707 was approved.

On the Union with Ireland, an Order in Council, dated 5th November, 1800, approved of the present Union Jack, which was authorised by Royal Proclamation 1st January, 1801.

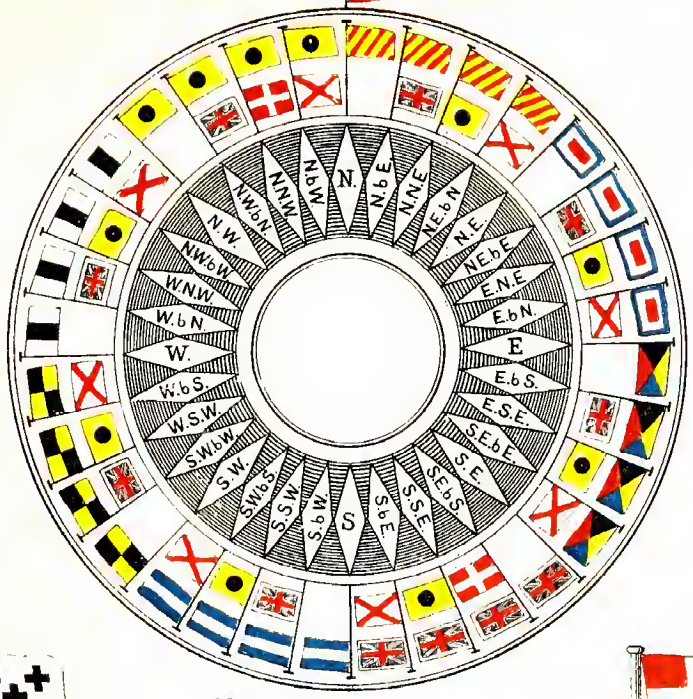
NOTE.—Turn back the Cross of St. George towards the top of the page, and that of St. Patrick towards the bottom, and the Banner of St. Andrew will be uncovered. Place on this the Cross of St. George, the result being the Jack of 1707.

Turn back the Cross of St. George, place the Cross of St. Patrick on the St. Andrew Banner, and the Cross of St. George on the Cross of St. Patrick, the result being the Union Jack of 1801, and of the present time.

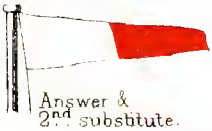
SIGNAL FLAGS.

Compass Pendant

Superior



Negative.



Answer & 2nd substitute.

Affirmative & 1st substitute

PENDANTS.

When hoisted with other Flags signifies

1

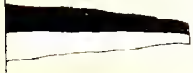
2

Repeat & 3rd substitute.

3

Alphabetical Singly Finish.

4



5

Latitude & Longitude.

6

Military

7

Horary

8

Close.

9

Open & Alter course.

0

Numeral

Interrogative.

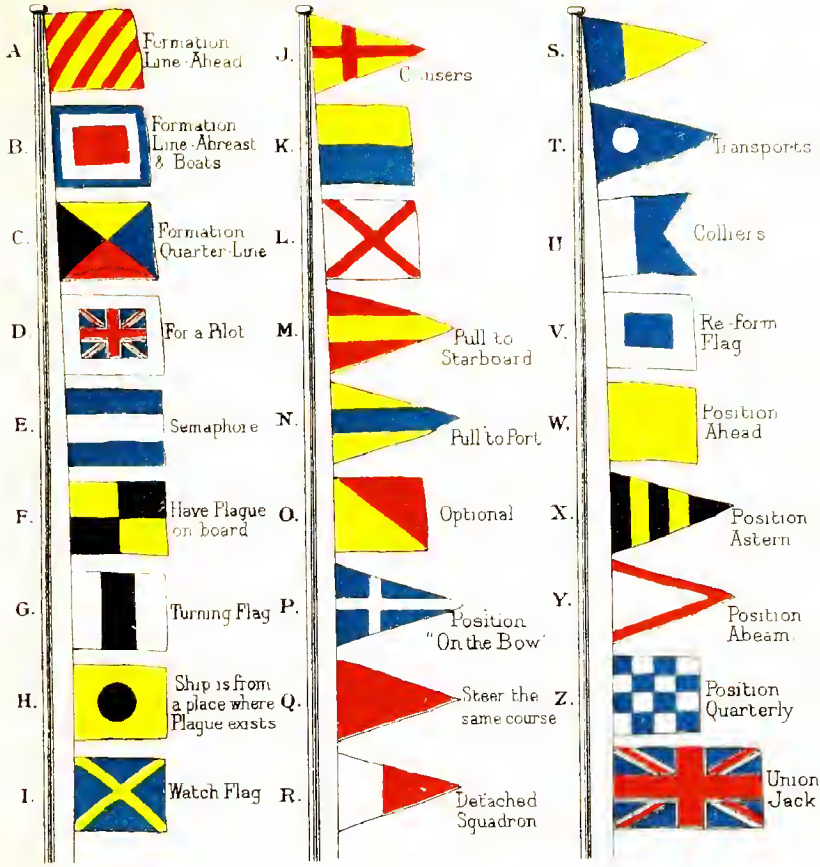
Compass.

Blue Pendant & alter course

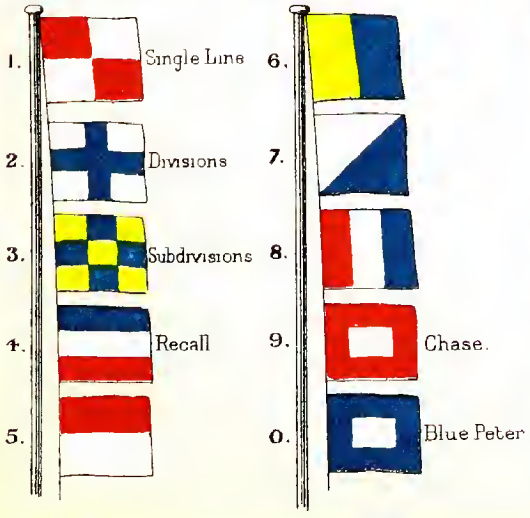
Church.

GRIFFIN & Co PORTSMOUTH.

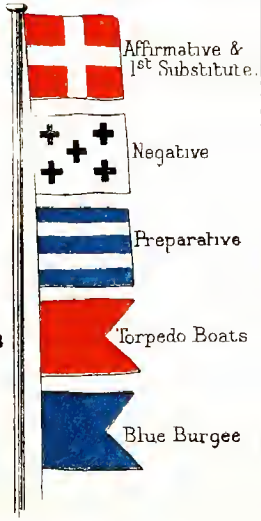
ALPHABETICAL FLAGS



NUMERAL FLAGS.



SPECIAL FLAGS.



RIFFIN & Co PORTSMOUTH

INTERNATIONAL CODE.

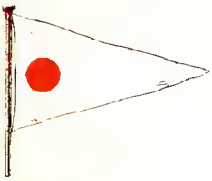
CODE SIGNAL & ANSWERING PENDANT.

B

J

Q

C



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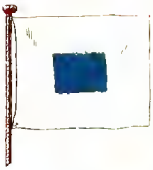

F

M

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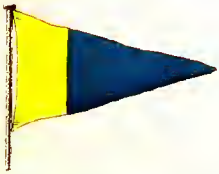

N

V

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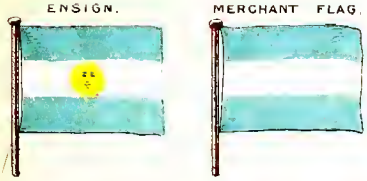
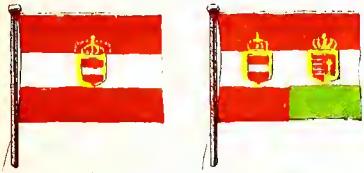
NATIONAL FLAGS.

ENSIGN. MERCHANT FLAG.



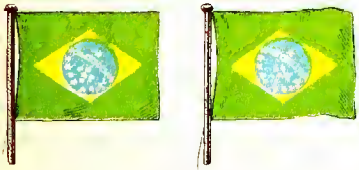
ARGENTINE REP.



AUSTRO-HUNGARY.

BELGIUM

BOLIVIA.

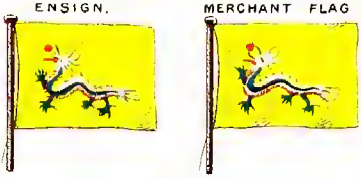


BRAZIL.

BULGARIA.

CHILI.

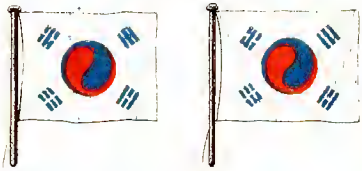
ENSIGN. MERCHANT FLAG



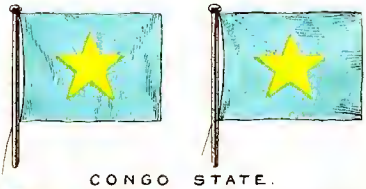
CHINA.

COLUMBIA.

COSTA RICA.



COREA.



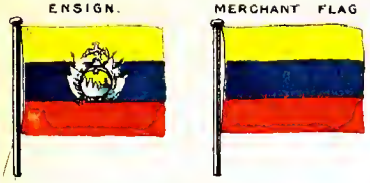
CONGO STATE.

DENMARK.

DOMINICAN REP.

riffin & Co Portsmouth

NATIONAL FLAGS.



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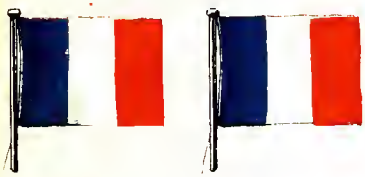

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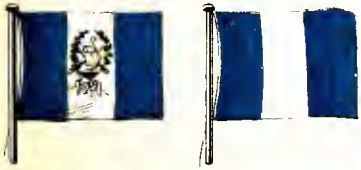

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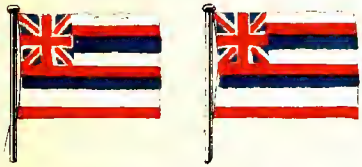

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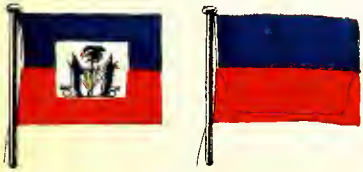

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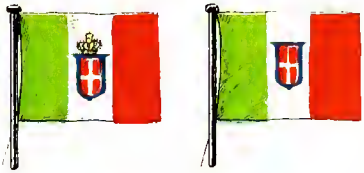
HONDURAS.



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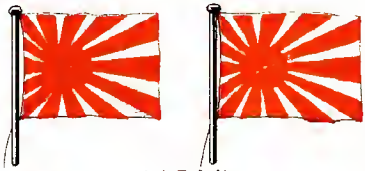

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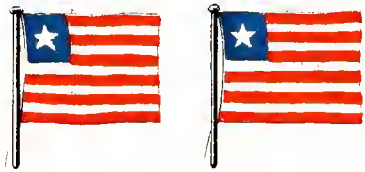

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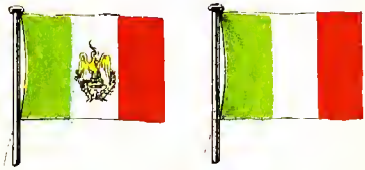

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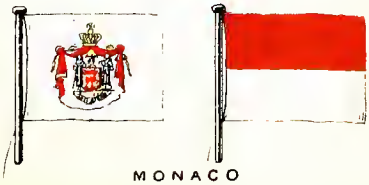

MONACO

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